

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A combined toaster and microwave oven comprising:
a heater;

a first input part for selecting a toaster function, wherein the toaster function defines the type of food to be toasted and the desired toasting ~~level~~level;

a memory configured to store a voltage level, ~~wherein the voltage level is a function of the heater and the toaster function~~ that is applied to the heater;

a temperature sensor for sensing a temperature inside the toaster; and

a microcomputer configured to read the voltage level stored in the memory and to control toasting time by combining a first, a second and a third time period, wherein the first time period corresponds with the toaster function, wherein the second time period corresponds with the temperature inside the toaster, and the third time period corresponds with the voltage level read by the microcomputer.

2. (Previously Presented) The combined toaster and microwave oven as claimed in claim 1, further comprising a time counter for counting a time period starting from a time point the toaster finishes operation to a time point the toaster starts operation again.

3. (Canceled)

4. (Previously Presented) The combined toaster and microwave oven as claimed in claim 1, wherein the microcomputer compensates for an error to be caused by the inside temperature of the toaster sensed at the temperature sensing part.

5. (Currently Amended) A method for operating a combined toaster and microwave oven by a microcomputer, comprising:

identifying~~determining~~ a user selected toaster function;

sensing an inside temperature of the toaster;

reading a voltage level that is applied to a heater from a memory;

setting a toasting time period based on the selected toaster function, the inside temperature of the toaster and at the voltage level read from the memory~~of a heater~~;

adjusting the toasting time period based on an amount of time that has elapsed since a previous toaster operation; and

toasting for the set toasting time period.

6. (Previously Presented) The method as claimed in claim 5, further comprising:
selecting a type of food for toasting; and
selecting a toasting level.

7. (Previously Presented) The method as claimed in claim 5 further comprising:
compensating for an error caused by the sensed inside temperature.

8. (Canceled)

9. (Canceled)

10. (Previously Presented) The method as claimed in claim 7 further comprising:
setting a first heating time period according to the toaster function; and

setting a second heating time period according to the inside temperature of the toaster, wherein setting the toasting time period involves combining the first and second heating time periods.

11-21. (Canceled)